P E SIN 10/762,836 PATENT

SEP 0 4 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

App Vicant: Terry L. Riss et al.

Examiner: Paul C Martin

Serial No.: 10/762,836

Group Art Unit: 1657

Filed: Title:

January 22, 2004 Docket: 341.029US1 LUMINOGENIC AND NONLUMINOGENIC MULTIPLEX ASSAY

INFORMATION DISCLOSURE STATEMENT

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 et. seq., the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Information Disclosure Statement considered.

Title: LUMINOGENIC AND NONLUMINOGENIC MULTIPLEX ASSAY

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications, and Non-Published Applications identifiable by USPTO Serial Number. are no longer required to be provided to the Office. Notification of this change to this effect was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004 and October 19, 2004. Thus, Applicant has not included copies of any US Patents or US Patent Applications identifiable by serial number that may be cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

Respectfully submitted,

SCHWEGMAN, LUNDBERG & WOESSNER, P.A.

P.O. Box 2938

Minneapolis, MN 55402

(612) 373-6959

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexendria, VA 22313-1450 on this day of August 2007. Alexendria, VA 22313-1450 on this day of August 2007.

PTO/SB/08A(10-01)
Approved for use through 10/31/2002. OMB 851-0031
US Patent & Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Substitute for form 1449A/PTO Complete if Known INFORMATION DISCLOSURE **Application Number** 10/762,836 STATEMENT BY APPLICANT January 22, 2004 (many sheets as necessary) Filing Date Riss, Terry **First Named Inventor** 1657 **Group Art Unit Examiner Name** Martin, Paul

Attorney Docket No: 341.029US1

US PATENT DOCUMENTS							
Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate			
	US-20070178545A1	08/02/2007	Niles, A., et al.	07/20/2006			
	US-5,698,411	12/16/1997	Lucas, F. J., et al.	05/18/1995			
	US-6,335,429	01/01/2002	Cai, S. X., et al.	03/08/2000			
	US-6,759,207	07/06/2004	Weber, E., et al.	09/07/2001			
	US-6,811,990	11/02/2004	Corey, M. J., et al.	02/08/2002			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T²			
	WO-03025192A2	03/27/2003	Sparks, A. L.				
	WO-2005073722A3	08/11/2005	RISS, T. L., et al.	,,,			

	OTHE	R DOCUMENTS NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		ADRAIN, C., et al., "Apoptosis-Associated Release of Smac/DIABLO From	
		Mitochondria Requires Active Caspases and is Blocked by Bcl-2", The EMBO	
		Journal, 20(23), (2001),6627-6636	:
		BERKERS, C. R., et al., "Activity Probe for in vivo Profiling of the Specificity of	
		Proteasome Inhibitor Bortezomib", Nature Methods, 2(5), (2005),357-362	
		FERNANDEZ, Y., et al., "Differential Regulation of Noxa in Normal Melanocytes	
		and Melanoma Cells by Proteasome Inhibition: Therapeutic Implications",	
		Cancer Research, 65(14), (2005),6294-6304	
:		KISSELEV, A. F., et al., "Importance of the Different Proteolytic Sites of the	
		Proteasome and the Efficacy of Inhibitors Varies With Protein Substrate", The	
		Journal of Biological Chemistry, 281(13), (March 31, 2006),8582-8590	
		KISSELEV, A. F., et al., "Monitoring Activity and Inhibition of 26S Proteasomes	
		With Fluorogenic Peptide Substrates", Methods in Enzymology, Vol. 398,	
		(2005),364-378	i
		LUKER, G. D., et al., "Imaging 26S Proteasome Activity and Inhibition in Living	
		Mice", Nature Medicine, 9(7), (2003),969-973	1
		RAMSBY, M. L., "Differential Detergent Fractionation of Isolated Hepatocyes:	1
		Biochemical, Immunochemical and Two-Dimensional Gel Electrophoresis	
		Characterization of Cytoskeletal and Noncytoskeletal Compartments",	-
		<u>Electrophoresis</u> , 15, (1994),265-277	1
		WILKINSON, J. C., et al., "Upstream Regulatory Role for XIAP in Receptor-	
		Mediated Apoptosis", Molecular and Cellular Biology, 24(16), (2004),7003-7014	

EXAMINER